



# Serkan Dinçer

Mechanical Engineer & Data Analyst

## Contact

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## Info

Date of birth 09.06.1993

Marital status Single

Driver's license B

## Computer Knowledge

→ Python

- Pandas
- Matplotlib
- Scipy & Pingouin
- Sklearn
- TensorFlow (Basic)

→ SQL (Basic)

→ MS Office

→ SolidWorks

→ AutoCAD & Fusion360

→ C++ (Basic)

## Languages

→ English

- Reading B2
- Listening B2
- Speaking B2

## Skills

- Open and eager to learn
- Analytical thinking
- Critical thinking
- Organised working

## Profile

I live in İstanbul and studied Mechanical Engineering at Eskişehir Osmangazi University. After university, I took Six Sigma and 5S courses. I worked as a design and production engineer in several companies. When I work in areas other than engineering, I take coding and data analysis courses. I have 3D printers, I design things and bring them to reality.

## Education

### University

Eskişehir Osmangazi University

2011-2016

Mechanical Engineering

GPA : 2.74

## Experience

R&D – Design and Production Engineer

Ayalp Teknoloji

Kocaeli

1.5 Years

Conducting research on sources and patents for projects, designing mechanical and electronic models, managing production processes, and developing software in line with the basic operating principles of the produced models.

## Courses

MIT - 6.0001 - Introduction to Computer Science and Programming in Python

MIT - 6.0002 - Introduction to Computational Thinking and Data Science

Harvard - CS50 2022 - Introduction to Programming with Python

Harvard - CS50 2023 - Introduction to Computer Science

Stanford - Statistical Learning

## Certificates

Turkcell - Data Science - Nov 2024

Turkcell - Advanced Python - Nov 2024

Turkcell - Basic Linux - Nov 2024

Freecodecamp - Scientific Computing with Python - Jan 2024

Freecodecamp - Data Analysis with Python - Jan 2024

\* You can review the coursework and final projects on GitHub and access the certificates through the provided links and web page.